

# ACTIVE-i PRO

POOL & SPA INVERTER HEAT PUMP VALUE PERFORMANCE SERIES EXCLUSIVE EDITION



### DOMESTIC

## ACTIVE-i PRO

SWIMMING POOL & SPA HEATERS VALUE PERFORMANCE SERIES

EVOTECH INVERTER

EXCLUSIVE EDITION

#### MAXIMISE YOUR POOL INVESTMENT WITH THE EVO-ACTIVE-i PRO

The Evo Active-i Pro is the ideal pool partner that will extend your swim season with minimal running costs. Designed with the latest energy efficient technology including DC stepless compressors, fans and PC boards, the Evo Active-i Pro will ensure your pool reaches the desired pool temperature faster and is maintained more efficiently.

Extremely easy to use with minimal maintenance and smart features like its straightforward controller and Wi-Fi control, the Evo Active-i Pro is the smartest choice for pool heating.





**EXCEPTIONAL PERFORMANCE & LOW OPERATING COSTS** Evo Active-i Pro series delivers pool heating with exceptional performance, low operating costs & a C.O.P. as high as 10.65. Combine your Evo Active-i Pro pool heat pump with a pool blanket &/or your solar PV for the ultimate energy efficient pool heating!

**LATEST STEPLESS DC FULL INVERTER TECHNOLOGY** Incorporating the latest full inverter technology - including DC stepless compressors, fans, and PC boards; the Active-i Pro range will automatically adjust it's power and electricity consumption based on the exact requirements of your pool. This ensures your pool reaches the desired temperature faster, and is maintained more efficiently – SAVING YOU ON YOUR HOUSEHOLD ENERGY BILL.

**EASY TO USE CONTROLLER** Designed with an easy to use, 4 button LCD screen controller you can easily increase or decrease water temperatures and switch between heating and cooling modes.

**WI-FI CONTROL** Control your Evo Active-i Pro pool heat pump anytime, anywhere with the smart Wi-Fi controller app. Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to monitor and control your pool temperature.

**HEATING & COOLING MODES** The Active-i Pro series is equipped to automatically heat or cool your pool water based on your set temperature - so you can be sure your pool is always at your desired temperature!

**VERY QUIET OPERATION** Our low noise fan blades ensures minimal operating noise which is ideal for you and your neighbours!

**TWISTED TITANIUM HEAT EXCHANGER** The twisted titanium thread heat exchanger ensures maximum heat transfer with the ultimate corrosion resistance, improving the heat transfer efficiency by up to 30% compared to standard heat exchangers.

**AUTOMATIC DEFROST** Designed with a four-way valve reverse defrost method, the Active-i Pro series provides automatic defrosting and allows the heat pump to work efficiently in ambient air temperatures.

**SOFT START** The soft start feature reduces the initial start up current of the Evo Active-i Pro and prevents the main fuse from tripping when the unit starts.

	MODEL		Evo Active-i 7	Evo Active-i 9	Evo Active-i 13	Evo Active-i 17	Evo Active-i 20
PARAMETERS	*Heating capacity at 27°C air/26°C water	kW	2~7	2.4~9.36	3.20~12.3	4.18~15.48	4.38~18
	*Heating capacity at 15°C air/26°C water	kW	1.10~5	1.2~6.6	1.78~9.07	2.17~10.99	2.4~12.47
	*Cooling capacity at 35°C air/29°C water	kW	1.81~2.61	1.86~3.23	2.45~3.64	3.50~6.60	4.41~7.65
	C.O.P. at 27°C air		10.2~5.8	10~6.03	10.3~6.05	10.65~6.01	10~5.7
	Consumed power at 27°C air	kW	0.25~1.21	0.24~1.55	0.31~2.03	0.39~2.58	0.43~3.17
	Power supply				220-240/1/50		
	Operating air temperature	°C			-7°C to 43°C		
	Max current per phase	amps	6.8	9.9	10.51	14.92	15.72
	Connection type		10 amp plug	10amp plug	15amp plug	Hardwired	Hardwired
	Fan quantity	QTY	1	1	1	1	1
	Fan speed	RPM	500~700	500~700	500~850	500~750	500~750
	Noise at 1M	dB(A)	38~51	40~52	42~54	44~55	44~56
	Refrigerant gas				R32		
	PVC water connection	mm			40mm		
	Water flow volume	L/min	46.67	46.67	66.67	85	
	Max water pressure drop	kPa	1.8	2.8	3	6	6
	Net dimensions L/W/H	mm		934/360/582 1048/453/770.5		53/770.5	
	Net weight	kg	41	42	44	60	60

\* Data based on heating: 27°C air /water 26°C, humid 80% The data above is based on the EVO heat pump only, it does not include auxiliary devices. Product specification information provided above is correct at the date of printing, this data may change without notice.



#### THE SPECIALISTS IN POOL & SPA HEATING & COOLING

EvoHeat are the industry specialists in energy efficient pool and spa heating and cooling. Australian owned and operated and with more than 15 years' experience in providing tailored domestic and commercial solutions, EvoHeat are the industries' preferred supplier of heat pump water heating technologies.

#### WE ARE THE LEADERS IN THE INDUSTRY

We offer the latest innovation in pool heating and cooling technology



ENERGY EFFICIENT up to 16 times more efficient than other heating methods



**TECHNOLOGY** cutting edge innovative heat pump technology



**EXPERTISE & SUPPORT** Get the right advice from our pool heating experts



